-0350

FORM PTO-1390

U.S. DEPARTMENT OF COMMERC

TENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known see 37 C.F.R. 1.5)

INTERNATIONAL APPLICATION NO. PCT/US98/16890

INTERNATIONAL FILING DATE 14 August 1998

PRIORITY DATE CLAIMED (earliest) 14 August 1997

TITLE OF INVENTION

FUNCTIONAL FRAGMENTS OF HIV-1 VPR PROTEIN AND METHODS OF USING THE SAME

APPLICANT(S) FOR DO/EO/US

Sundarasamy MAHALINGAM; Velpandi AYYAVOO; Mamata PATEL; Thomas KIEBER-EMMONS; David B. WEINER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. $\bar{\underline{X}}$
- This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). 4 <u>X</u>
- A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. _ is transmitted herewith (required only if not transmitted by the International Bureau).
 - has been transmitted by the International Bureau.
 - c. \overline{X} is not required, as the application was filed in the United States Receiving Office (RO/US)
- A translation of the International Application into English (35 U.S.C. 371(c)(2)). 6.
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. <u>X</u>
 - a. __ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. _ have been transmitted by the International Bureau.
 - have not been made; however, the time limit for making such amendments has NOT expired.
 - d. X have not been made and will not be made.
- A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8.
- 9. An oath or declaration of the inventor(s) 35 U.S.C. 371(c)(4).
- 10. _ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- 11. _ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. _ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. _ A FIRST preliminary amendment.
 - A SECOND or SUBSEQUENT preliminary amendment.
- 14. _ A substitute specification.
- 15. _ A change of power of attorney and/or address letter.
- 16. <u>X</u> Other items or information:
 - A copy of the Published PCT application, including the Search Report.
 - A copy of the International Preliminary Examination Report

EXPRESS MAIL Mailing Label No. EL220651893US

Date of Deposit: February 10, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

MAILER Shelby McKnight

SIGNATURE Ahall r) (0)

The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO	ET NUMBER
Surcharge of \$130.00 for furnishing the oath or declaration later that _ 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)). Claims Number Filed Number Extra Rate Total claims 27 - 20 = 7	PTO USE ONLY
the earliest claimed priority date (37 CFR 1.492(e)). Claims Number Filed Number Extra Rate Total claims 27 - 20 = 7 X \$22.00 \$154.00 Independent Claims 9 - 3 = 6 x \$82.00 \$492.00 Multiple dependent claims(s) (if applicable) + \$270.00 \$ TOTAL OF ABOVE CALCULATIONS = \$744.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$744.00 Processing fee of \$130.00 for furnishing the English translation later the _20 _30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$744.00	
Total claims 27 - 20 = 7 X \$22,00 \$ 154.00 Independent Claims 9 - 3 = 6 X \$82.00 \$ 492.00 Multiple dependent claims(s) (if applicable) + \$270.00 \$ TOTAL OF ABOVE CALCULATIONS = \$ 744.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$ 744.00 Processing fee of \$130.00 for furnishing the English translation later the _ 20 _ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ 744.00	
Independent Claims 9 - 3 = 6 x \$82.00 \$492.00 Multiple dependent claims(s) (if applicable) + \$270.00 \$ TOTAL OF ABOVE CALCULATIONS = \$744.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$744.00 Processing fee of \$130.00 for furnishing the English translation later the _20 _30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$744.00	
Multiple dependent claims(s) (if applicable) + \$270.00 \$ TOTAL OF ABOVE CALCULATIONS = \$744.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$744.00 Processing fee of \$130.00 for furnishing the English translation later the _ 20 _ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$744.00	
TOTAL OF ABOVE CALCULATIONS = \$ 744.00 Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$ 744.00 Processing fee of \$130.00 for furnishing the English translation later the _ 20 _ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ 744.00	
Reduction by ½ for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$ 744.00 Processing fee of \$130.00 for furnishing the English translation later the _ 2030 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ 744.00	
also be filed. (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = \$ 744.00 Processing fee of \$130.00 for furnishing the English translation later the _ 2030 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ 744.00	
Processing fee of \$130.00 for furnishing the English translation later the _ 2030 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ 744.00	
from the earliest claimed priority date (37 CFR 1.492(f)). + \$ TOTAL NATIONAL FEE = \$ 744.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +	
TOTAL FEES ENCLOSED = \$ 744.00	
Amount to be refunded	
charged	d \$
 a. X A check in the amount of \$ 744.00 to cover the above fee is enclosed. b. Please charge my Deposit Account No. 23-3050 in the amount of \$ to cover the above fees. A duplic 	cate copy of this sheet is
enclosed.	
c. X The Commissioner if hereby authorized to charge any additional fees which may be required, or credit any of Account No. 23-3050. A duplicate copy of this sheet is enclosed.	verpayment to Deposit
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met a petition to revive (37 G must be filed and granted to restore the application to pending status.	OFR 1.137(a) or (b))
SEND ALL CORRESPONDENCE TO: Mark DeLuca Woodcock Washburn Kurtz Mackiewicz & Norris LLP One Liberty Place - 46th Floor Philadelphia, PA 19103 (215) 568-3100 Mark DeLuca NAME NAME	